

**Angel Creek, Humboldt Peak, Wiseman, Rockwall, and South Clover
C&H Allotments
Ruby Mountain Ranger District
Humboldt-Toiyabe National Forest**

2016 ANNUAL OPERATING INSTRUCTIONS

I. INTRODUCTION

- Permittee: Brough Partnership

**Angel Creek, Humboldt Peak, Wiseman, Rockwall,
and South Clover C&H
Permitted Use**


Allotment	Numbers/Class	Season of Use	Head Months
Angel Creek C&H	55 c/c	6/1-7/30	108
Humboldt Peak C&H	157 c/c	6/1-7/30	310
South Clover C&H	90 c/c	5/16-6/6	65
Rockwall C&H	90 c/c	6/7-8/14	204
Wiseman C&H	61 c/c	6/11-9/1	126

**Angel Creek, Humboldt Peak, Wiseman, Rockwall,
and South Clover C&H
Authorized Use**

Unit	Numbers/Class	Season of Use	Head Months
Angel Creek C&H	55 c/c	6/1-7/30	108
Humboldt Peak C&H	100 c/c	6/1-8/20	201
South Clover C&H	120 c/c	5/10-5/31	65
Rockwall C&H	120 c/c	6/1-8/30	198
Wiseman C&H	90 c/c	7/1-9/2	128

* Permittee has variable numbers and dates according to permit and AMP's for allotments.

- Permitted Livestock Brands

Brands	
T-5365	(775) 752-3714 Exp. Date: 12/31/2011
	Ferris, Marlene, Wilde, and Sherry Brough H C 60, Box 160 Wells, NV 89835
Location	SEVENTY SEVEN OVER BAR
LR LH LSH	
Cattle Horse	Elko County, Statewide

II. COMPLIANCE

- Upon signature, these Annual Operating Instructions supplement and are part of your Term Grazing Permit #_____ consistent with Part 1, item 3 and Part 2, Item 8(a) of the General Provisions and Requirements.
- Situations may develop during the grazing season, which require changes to these instructions. If this becomes necessary, or if you cannot comply with some parts of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions.
- Failure to comply with the terms and conditions of your permit and this instruction will result in permit action, which can include suspension or cancellation of part or all of your Term Grazing Permit.
- By USDA order 04-00-097, all non-pelletized hay, straw, or mulch possessed, stored, or transported on National Forest System Lands, in individual bales or containers, must be tagged or marked as noxious weed free, or must have the original and current evidence of noxious weed free certification documentation present. All markings must meet the State and/or county standards for certification as noxious weed free.
- As a reminder, requests for nonuse of term grazing permits for personal convenience must be made annually by the permittee in writing sufficiently in advance of the start of the permitted grazing season, (normally 30 days). Full or partial permittee convenience nonuse may be approved for no more than three consecutive years and not more than four years in any ten year period. As the term permit holder, you are responsible for the maintenance on all assigned improvements on your permitted allotments during the nonuse period.

III. 2015 GRAZING RESULTS

IV. BILLING

- Grazing fees for 2016 are \$2.11 per head month and the unauthorized use fee is \$10.68 per head month.
- Payment of your grazing bill is preferably due five days prior to your earliest turnout date, to allow time for processing. As a reminder, the Forest Service is required to give permittees a minimum of 30 days to pay grazing fees. Placing livestock on the allotment prior to payment is non-compliance with Part 2, item 3 of the grazing permit and will be charged at the unauthorized use rate, and may include suspension or cancellation of the grazing permit.

V. LIVESTOCK MANAGEMENT

- Grazing System: Rest Rotation
- Authorized use dates (turn –on & turn- off) are tentative and depend on rang readiness, forage utilization and resource conditions during the entire grazing season. Livestock remaining on the allotment past the authorized use date will be billed at the unauthorized use rate.
- Permittees are responsible for monitoring forage utilization within the allotment. Before allowable forage use rates are met in identified key use areas, livestock will be herded to another area or removed from the allotment.
- Owners of permitted livestock must comply with State of Nevada laws and regulations.

VI. HUMBOLDT-TOIYABE LAND AND RESOURCE MANAGEMENT PLAN (LRMP) STANDARDS AND GUIDES.

- Allowable use is the degree of grazing specified for a particular area and/or plant(s). You are responsible for determining when allowable use has been reached. You should plan to move cattle to the next pasture or area in your rotation or off the allotment, before allowable use has been reached. This will be done regardless of the time remaining in the grazing season or how many Head Months you have paid for. If you need assistance determining use levels or identifying key areas, please do not hesitate to contact the Rangeland Management Specialist.
- Management will be directed toward having riparian areas in good or better ecological condition and stable or upward trend.

- Utilization is based on current year's growth for browse and shrubs. The utilization percentages represent the maximum that will be allowed based on current livestock practices and is measured as point in time. The following utilization standards will be the maximum utilization levels allowed for all herbivores on key vegetative species.
- **Amendment 2 of the Humboldt-Toiyabe LRMP Dated July 1990:**
 - The maximum utilization levels would normally be used only where the plant community is at or near the desired future condition.
 - The listed value is the maximum rate which can be prescribed unless otherwise approved by the Forest Supervisor.
 - In most instances utilization would be lower for higher value management categories; however, this can vary according to ecological conditions and key species.
 - Key species can vary by range site and management systems.
 - Proper use based on the utilization of shrubs will normally not exceed 35% of the current year's growth.
 - Under the High Intensity short duration (early season), timing in relation to the period for regrowth is key. The system is dependent upon sufficient regrowth to meet plant physiological needs and other resource values. Physical damage to the vegetative and soils resources needs to be considered.
 - Sediment entrapment is essential to streambank restoration. If this is an objective at least 3-4 inches of herbaceous stubble height is needed on site during high flow periods.

Angel Creek C&H Allotment:

Management Category	Area Name	Key Species	Utilization**
Class II Riparian	N Fork Angel Crk Springs & Seeps	Desirable Grasses & Forbs	35%
Class III Riparian	Willow Creek	Desirable Grasses & Forbs	50%
Class IV Riparian	S Fork Angel Crk	Desirable Grasses & Forbs	50%
Class V Riparian	All Units	Desirable Grasses & Forbs	55%
Upland Areas	All Units	Desirable Grasses & Forbs	50%

*Upland Browse	All Units	Shrubs & Aspen	45%
*Riparian Browse	All Streams Springs & Seeps***	Shrubs & Aspen	35%

Humboldt Peak C&H Allotment:

Management Category	Area Name	Key Species	Utilization**
Class I Riparian	Steel Lake	Desirable Grasses & Forbs	35%
Class II Riparian	Lizzes Basin Springs & Seeps***	Desirable Grasses & Forbs	35%
Class III Riparian	Steel Creek Springs & Seeps***	Desirable Grasses & Forbs	50%
Class IV Riparian	Weeks Creek	Desirable Grasses & Forbs	50%
Class V Riparian	Johnson Creek All Units	Desirable Grasses & Forbs	55%
Upland Areas	All Units	Desirable Grasses & Forbs	50%
*Upland Browse	All Units	Shrubs & Aspen	45%
*Riparian Browse	All Streams Springs & Seeps***	Shrubs & Aspen	35%

Rockwall C&H Allotment:

Management Category	Area Name	Key Species	Utilization**
Class II Riparian	Springs & Seeps***	Desirable Grasses & Forbs	35%
Class III Riparian	Springs & Seeps***	Desirable Grasses & Forbs	50%
Class IV Riparian	Rockwall Creek Gordon Creek Springs & Seeps***	Desirable Grasses & Forbs	50%

Upland Areas	All Units	Desirable Grasses & Forbs	50%
*Upland Browse	All Units	Shrubs & Aspen	45%
*Riparian Browse	All Streams Springs & Seeps***	Shrubs & Aspen	35%

Wiseman C&H Allotment:

Management Category	Area Name	Key Species	Utilization**
Class II Riparian	Springs & Seeps***	Desirable Grasses & Forbs	35%
Class III Riparian	Springs & Seeps***	Desirable Grasses & Forbs	50%
Class IV Riparian	Honeyman Creek Wiseman Creek	Desirable Grasses & Forbs	50%
Upland Areas	All Units	Desirable Grasses & Forbs	50%
*Upland Browse	All Units	Shrubs & Aspen	45%
*Riparian Browse	All Streams Springs & Seeps***	Shrubs & Aspen	35%

South Clover C&H Allotment:

Management Category	Area Name	Key Species	Utilization**
Class II Riparian	Springs & Seeps***	Desirable Grasses & Forbs	45%
Class III Riparian	Springs & Seeps***	Desirable Grasses & Forbs	60%
Class V Riparian	All Units	Desirable Grasses & Forbs	65%

Upland Areas	All Units	Desirable Grasses & Forbs	50%
*Upland Browse	All Units	Shrubs & Aspen	50%
*Riparian Browse	All Streams Springs & Seeps***	Shrubs & Aspen	35%

VII. RANGE IMPROVEMENTS

- Range structural improvements will be constructed and maintained to facilitate proper use of the range resource.
- Range improvements must be maintained prior to livestock entering the allotment(s). Please be aware that it is necessary to plan projects with at least one-year lead-time to allow for the required documentation and clearances. Please work with the Rangeland Management Specialist to develop a schedule for large projects.

Angel Creek C&H Allotment:

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
Campground	Water Dvlpmt - Trough	235001	Sec2 T36N R61E	Permittee
Campground	Water Dvlpmt - Springbox	235002	Sec2,10,11 T36N R61E	
	Fence - Altm Bndry	235003	Sec2,10,15 T36N R61E	
Southern	Fence - Altm Bndry	235004	Sec9,15,16 T36N R61E	
Angel Creek (Campgrd ???)	Water Dvlpmt - System	7235ws01		
Secret N Ruby	Fence - Altm bndry	020279		Permittee
Secret - Devils	Fence - Altm Bndry	020280		Permittee
Secret - Dorsey	Fence - Altm Bndry	020281		Permittee
Secret	Fence - Altm Bndry	020282		Permittee
Hole in the Mountain	Fence - Altm Bndry	020341A		FS
Angel Creek	Fence - Exclosure	020396		FS - Wildlife

Humboldt Peak C&H Allotment:

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
Humboldt Peak – Hole in the Mtn	Fence – Altmnt Bndry	236001	Sec4,5 R35N R61E	
Wiseman – Humboldt Peak	Fence – Altmnt Bndry	236002	Sec 33,34 T35N R61E	
Humboldt Peak	Fence – Altmnt Bndry	236004	Sec9,16,21,27 T35N R61E	
Hole in the Mtn – Humboldt Peak	Fence – Altmnt Bndry	020352A		
Wiseman – Humboldt Peak	Fence – Altmnt Bndry	020380A		

Wiseman C&H Allotment:

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
South	Fence – Altmnt Bndry	292002	NW4 SE4 Sec 11 T34N R61E	
Wiseman Creek	Fence – Altmnt Bndry	020259		
Wiseman – Pole Canyon	Fence – Altmnt Bndry	020379		
Wiseman – Humboldt Peak	Fence – Altmnt Bndry	020380A		

Rockwall C&H Allotment:

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
South	Fence – Altmnt Bndry	245001	Sec 26,27 T34N R61E	
Agee	Water Dvlpmt – Spring	245002	SE4 Sec 22 T34N R61E	
North	Fence – Altmnt Bndry	245003	Sec 10,11 T34N R61E	
Wiseman – Rockwall	Fence – Altmnt Bndry	020389		

South Clover C&H Allotment:

Improvement		INFRA #	Location	Maintenance Responsibility
Name	Type			
South (odd years)	Fence – Altmt Bndry	225001	S2 Sec34 T34N R61E	
South Clover (North??)	Fence – Altmt Bndry	225003	SE4 Sec 26 T34N R61E	
South Clover	Fence- Altmt Bndry	020184		

2016 Projects: Listed below are agreed to maintenance and improvement projects that will be completed in the current grazing season.

Improvement	Description	FS Contribution	Permittee Contribution	INFRA#

VIII. PERMITTEE INSTRUCTIONS

- Place salt or supplement at least 200 yards from water sources, trailheads, roads, and key areas. Salt will be removed before maximum allowable use levels have been reached and at the end of the grazing season. Salt fed in loose form shall be contained to keep it from spilling onto the ground. Salt or supplement will be removed from a pasture when the livestock are removed.
- Your assistance in locating noxious weed sites and reporting them to your Forest Officer is greatly appreciated. If you are able and willing to assist in treating noxious weeds, please work with your Forest Officer to determine how best to help.
- If you spot a wildfire, report it immediately to the interagency dispatch center in Elko, NV at (775) 748-4000
- The permittee will insure that all personnel performing on the ground livestock management are thoroughly familiar with the terms of the grazing permit and annual operating instructions.

IX. REQUIRED REPORTING

- Enclosed is a Grazing Use Record for the upcoming season. Please use this form to record the dates livestock spend on the allotment as well as other information such as livestock loss, grazing use, resource concerns, improvement needs/maintenance costs, etc. The grazing use record should be submitted to the district office by December 31, 2015.

X. INSPECTIONS & MONITORING

- Range Readiness- Livestock will not be placed on the allotment until soils are dry enough to prevent damage to vegetation or increase soil erosion, and when key plants are phonologically ready to be grazed.

XI. COORDINATION & COOPERATION

XII. OTHER

- In case of any deceased livestock, notify a Forest Officer, determine the impact to the public, move out of water to the first flood plain, and move away from trails, roads, etc.

XIII. MAPS, FORMS, & ATTACHMENTS

- You will find attached to your AOI a Grazing Use Record

XIV. SIGNATURE BLOCK

Signed by: _____

Permittee or Authorized Representative

Date

Approved by: _____

District Ranger

Date